

Index to Volume 52

AUTHOR'S INDEX

Amil, Manuel, 963
Anderson, Gaylord W., 730
Anderson, George E., 1080
Athay, Roland M., 509

Bales, Donald W., 62
Baron, B. C., 202
Beardwood, Joseph T., Jr., 1074
Beck, Otto O., 168
Belisle, John A., 429
Bird, H. Waldo, 741
Bodmer, Harvey C., 200
Bohn, Z. Stephen, 741
Bolstad, Donald S., 187
Bolt, Robert J., 65
Bonica, John J., 284
Brainard, Clifford W., 197
Breakey, Robert S., 865
Brennan, Michael J., 62

Campbell, Jack S., 187
Cantor, Meyer O., 1194
Cantow, Lawrence A., 1316
Chandler, Douglas E., 41
Conn, Jerome W., 1095
Copeland, Ruth V., 741
Cowan, John A., 845
Custer, Harry R., 197

Dale, Mark, 963
Dargeon, Harold W., 276
De Costa, Edwin J., 603
Derbyshire, A. J., 741
DeTar, J. S., 179
Devel, Leon, 1331
Doelle, Buell, 394
Dorsey, John M., 523
Doyle, W. F., 178
Driver, James R., 279
Duiker, Henry, 726

Eaton, Crosby D., 1086
Eberbach, Carl W., 1189
Engelke, Otto K., 291
Engstrom, William W., 1068
Ensign, Dwight C., 959

Fry, Robert J., 967

Gass, H. Harvey, 429
Gerisch, Robert A., 1298
Girton, Fred W., 1298
Gittins, Perry C., 501
Goldstein, A. S., 956
Griswold, Matthew H., 274

Hammer, John M., 69
Hecht, Manes S., 51
Herbert, J. Joseph, 385
Hewes, William H., 1181
Hill, Edward J., 69
Homburger, Freddy, 267
Houde, Raymond W., 1197
House, Frederic B., 967
Houser, Harold B., 1289
Hubbell, R. J., 265

DECEMBER, 1953

Iseri, Lloyd T., 41

James, Thomas N., 57
Jensen, Ernest H., 734
Jewell, F. C., 989
Johnson, Aran S., 1298
Johnson, Julian, 1306
Johnwick, Edgar B., 849
Jones, W. S., 170
Jordan, Prescott, Jr., 61

Kettunen, Ruth C., 1332
Kidder, Therese E., 741
Kline, Edward M., 1300
Kountz, William B., 1293
Kozonis, Michael C., 1320
Krabbenhoft, K. L., 986
Kronfeld, Peter C., 631, 1101

Lam, Conrad R., 48
Leiser, Rudolf, 429, 734
Leucutia, T., 986
Levin, Samuel J., 1210
Levine, Samuel A., 35
Levine, Milton I., 1169
Lightbody, J. J., 506, 946
Lipkin, Ezra, 952
Lorch, Emil, 171
Luce, Henry A., 1177
Lundy, John S., 1174
Lyons, Barrett, 410

McIntyre, J. Earl, 1102
McKean, Richard Moore, 1204
McLaurin, H. J., 945
Mackay, Roland P., 618
Mader, Ivan J., 41
Mallery, O. T., Jr., 633
Mochlig, Robert C., 282, 1062
Molner, Joseph G., 626
Monto, Raymond W., 62

Newman, Max Karl, 956
Nolke, Anthony, 51

Olmsted, William H., 1057
Orr, Sidney H., 61
Overy, Donald C., 55

Payne, C. Allen, 296
Peck, Elizabeth E., 1100
Pedden, John R., 414
Peterman, Earl A., 970, 977
Platoff, Gennady E., 980
Price, A. Hazen, 503
Purdy, Clayton C., 402

Quinn, Edward L., 71

Rabson, Alan S., 626
Reno, George L., 532
Reveno, William S., 516, 1064, 1323
Reynolds, Roland P., 1194
Ross, Donald G., 183

INDEX TO VOLUME 52

Saltzstein, Harry C., 1298
 Sanderson, Frances, 1333
 Scheinberg, Schayel R., 1298
 Schlemer, John H., 418
 Schwartz, Louis A., 603
 Seay, Patrick H., 69
 Segar, Laurence F., 1092
 Sellers, Charles, 520
 Seltzer, Holbrooke S., 1095
 Senturia, Ben H., 721
 Shaffer, Loren W., 867
 Shaw, William D., 845
 Sheets, R. Philip, 726
 Shelden, Warren E., 51
 Siebert, E. Margaret, 299
 Sigler, John W., 959
 Silverman, Maurice M., 532
 Slevin, John G., 1201
 Smith, Donald S., 1320
 Smith, Henry L., 1330
 Smith, J. C., 535, 744, 868, 1211
 Stamell, Benjamin B., 737
 Stanley, Arthur L., 726
 Summers, John E., 601
 Swanson, E. C., 1107
 Swartz, Frederick C., 511
 Swartz, George K., 406
 Swift, Karl L., 499

Taylor, Nelson, 183
 Thomas, Evan W., 854
 Thorek, Philip, 434, 597
 Thosteson, George C., 1088
 Tibbits, Ruth S., 1088
 Trueman, Robert H., 1074

Wall, P., 956
 Wangner, W. F., 989
 Warren, Lurenc Z., 741
 Weil, Robert J., 1316
 Weiser, Frank A., 497
 Weitz, Harry L., 726
 Wheeler, Albert H., 859
 Whittaker, Alfred H., 165
 Wilder, Robert G., 175
 Wilson, Andrew G., 1310
 Woughter, Harold W., 513

Zilboorg, Gregory, 424

CONTRIBUTED PAPERS

A

ACTH, Osteoarthritis treated with. Mark Dale, M.D., and Manuel Amil, M.D., 963
 Acutely inflamed eye, The. Peter C. Kronfeld, M.D., 631
 Adenoid problem, The. Ben H. Senturia, M.D., 721
 Adolescent, Emotional attitudes of the. Benjamin B. Stamell, M.D., 737
 Adoptions, Provisions of the Michigan laws regarding. Barrett Lyons, 410
 Age, Upon considering my. John M. Dorsey, M.D., 523
 Air pollution investigation, Detroit-Windsor, The health study of the. Joseph G. Molner, M.D., M.P.H., and Alan S. Rabson, M.D., 626
 Anal region, Leukoplakia of oral mucous membrane, tongue and. Robert C. Moehlig, M.D., 282
 Anesthesia accidents. John S. Lundy, M.D., 1174
 Aneurysms, A simplified technique for wiring. Sidney H. Orr, M.D., and Prescott Jordan, Jr., M.D., 61
 Angina, status, and impending coronary thrombosis, Dicumarol therapy in the treatment of. Donald S.

1402

Smith, M.D., F.A.C.P., and Michael C. Kozonis, M.D., 1320
 Angio-edema, Severe urticaria and, resulting from phenylbutazone (Butazolidin®). Samuel J. Levin, M.D., 1210
 Aortic stenosis, mitral and, Surgery of. Julian Johnson, M.D., D.Sc.(Med.), 1306
 Art of using the insulins in treatment of diabetes, The. Crosby D. Eaton, M.D., 1086
 Arteriosclerosis, cerebral, The use of oral metrazol in psychosis with. Ernest H. Jensen, M.D., and Rudolf Leiser, M.D., 734
 Artery, inferior epigastric, Spontaneous rupture of the. Maurice M. Silverman, M.D., and George L. Reno, M.D., 532
 Arthritis and geriatrics. J. J. Lightbody, M.D., 506
 Arthritis, chronic, Heparin and heparinoid toxin in the pathogenesis of hyperfibrinogenemia in. Earl A. Peterman, M.D., 970
 Arthritis clinic, A morning in an. Ezra Lipkin, M.D., 952
 Arthritis Foundation begins fourth year. H. J. McLaurin, 945
 Arthritis, Gouty. John W. Sigler, M.D., and Dwight C. Ensign, M.D., 959
 Arthritis research in Michigan. J. J. Lightbody, M.D., 946
 Arthritis, various types of, A clinical study of phenylbutazone (Butazolidin®) in. Gennady E. Platoff, M.D., 980
 Artificial insemination and the law. John H. Schlemer, M.D., LL.B., 418

B

Basic science laws, Shall (they) be repealed or revised to contain the essentials of a uniform basic science act? J. Earl McIntyre, M.D., 1102
 Beaumont artist at work, Portrait of. Robert G. Wilder, 175
 Beaumont house, The. Emil Lorch, A.I.A., 171
 Beaumont memorial, Financing the. W. S. Jones, M.D., 170
 Beaumont memorial, The Doctor William, on Mackinac Island. Alfred H. Whittaker, M.D., 165
 Beaumont memorial, The future of the. W. F. Doyle, 178
 (Blue Cross.) Leaks in the dyke. William S. Reveno, M.D., 1323
 British medicine from Bright to Gull, Our heritage in. Richard Moore McKean, M.D., 1204
 Bursitis, Subdeltoid. K. L. Krabbenhoft, M.D., and T. Leucutia, M.D., 986

C

Cancer control, Is progress being made in? C. Allen Payne, M.D., 296
 Cancer control—the price and the payoff. E. Margaret Siebert, 299
 Cancer control, The responsibilities of local health departments in. Otto K. Engelke, M.D., 291
 Cancer in childhood, The diagnosis of. Harold W. Dargeon, M.D., 276
 Cancer morbidity records. Matthew H. Griswold, M.D., Dr.P.H., 274
 Cancer problem in Michigan, Some aspects of the. R. J. Hubbell, M.D., 265
 "Cancer tests," The present status of. Freddy Homburger, M.D., 267
 Cancer, The diagnostic problems of. Raymond W. Houde, M.D., 1197
 Cancer, pain of, The management of. John J. Bonica, M.D., 284

JMSMS

INDEX TO VOLUME 52

- Capillary fragility, Hereditary. Raymond W. Monto, M.D., Donald W. Bales, M.D., and Michael J. Brennan, M.D., 62
- Can rheumatic fever be "controlled"? Leon Devel, M.D., 1331
- Carcinogenesis, traumatic, The lawyer and the physician examine the question of. John R. Pedden, M.D., 414
- Cardiac homemakers program. Michigan State College. Mrs. Ruth C. Kettunen, 1332
- Cardiac homemakers program. Wayne University. Mrs. Frances Sanderson, 1333
- Cardiac worker, Role of the physician in the employment of the. Edward M. Kline, M.D., 1300
- Cat-scratch disease. Edward L. Quinn, M.D., 71
- Cerebral arteriosclerosis, The use of oral metrazol in psychosis with. Ernest H. Jensen, M.D., and Rudolf Leiser, M.D., 734
- Chronically ill, Hospital care for the. Roland M. Athay, M.D., 509
- Clinical study of phenylbutazone (Butazolidin®) in various types of arthritis. Gennady E. Platoff, M.D., 980
- Coma, Diabetic, and its treatment. William W. Engstrom, M.D., 1068
- Control of the diabetic. William S. Reveno, M.D., 1064
- Convulsive disorders, The psychosomatic approach to. H. Waldo Bird, M.D., Z. Stephen Bohn, M.D., Ruth V. Copeland, M.S.W., A. J. Derbyshire, Ph.D., Therese E. Kidder, M.S.S.A., and Lurene Z. Warren, M.A., 741
- Coronary thrombosis, impending, status angina and, Dicumarol therapy in the treatment of. Donald S. Smith, M.D., F.A.C.P., and Michael C. Kozonis, M.D., 1320
- Cortisone and pregnancy. Edwin J. De Costa, M.D., 613
- Cortisone, Effect of, on the size of experimentally produced myocardial infarcts. Aran S. Johnson, M.D., Robert A. Gerisch, M.D., Fred W. Girton, M.D., Schayel R. Scheinberg, M.D., and Harry C. Saltzstein, M.D., 1298
- Courts, Psychiatry and the. George K. Swartz, M.D., 406
- Current treatment of rheumatic fever. Manes S. Hecht, M.D., Anthony Nolke, M.D., and Warren E. Shelden, M.D., 51
- Cyst, Large dermoid, of ovary obstructing birth canal as a complication of pregnancy. B. C. Baron, M.D., 202
- Cytology, Exfoliative, in periodical physical examinations. Nelson Taylor, M.D., and Donald G. Ross, M.D., 183

D

- Delivery of thoracopagus twins. Harvey C. Bodmer, M.D., 200
- Detroit mass blood survey. Loren W. Shaffer, M.D., 867
- Detroit-Windsor air pollution investigation, The health study of the. Joseph G. Molner, M.D., M.P.H., and Alan S. Rabson, M.D., 626
- Diabetes and tuberculosis. George C. Thosteson, M.D., and Ruth S. Tibbits, M.D., 1088
- Diabetes, Fructose metabolism in. Holbrooke S. Seltzer, M.D., and Jerome W. Conn, M.D., 1095
- Diabetes, Functional rehabilitation in. George E. Anderson, M.D., 1080
- Diabetes, Obesity: key to the prevention of. William H. Olmsted, M.D., 1057
- Diabetes, treatment of, The art of using the insulins in. Crosby D. Eaton, M.D., 1086
- Diabetic coma and its treatment. William W. Engstrom, M.D., 1068
- Diabetic, Control of the. William S. Reveno, M.D., 1064
- Diabetic retinopathy, The problem of. Joseph T. Beardwood, Jr., M.D., and Robert H. Trueman, M.D., 1074

- Diagnosis of cancer in childhood, The. Harold W. Dargeon, M.D., 276
- Diagnosis of occupational disease. O. T. Mallery, Jr., M.D., 633
- Diagnostic problems of cancer, The. Raymond W. Houde, M.D., 1197
- Dicumarol therapy in the treatment of status angina and impending coronary thrombosis. Donald S. Smith, M.D., F.A.C.P., and Michael C. Kozonis, M.D., 1320
- Doctor William Beaumont memorial on Mackinac Island, The. Alfred H. Whittaker, M.D., 165
- Does the law seal the doctor's mouth? J. Joseph Herbert, LL.B., 385
- Dwarfism, nutritional, Methostan in the treatment of. William H. Hewes, M.D., 1181
- Dysphagia. Donald S. Bolstad, M.D., and Jack S. Campbell, M.D., 187

E

- Effect of cortisone on the size of experimentally produced myocardial infarcts. Aran S. Johnson, M.D., Robert A. Gerisch, M.D., Fred W. Girton, M.D., Schayel R. Scheinberg, M.D., and Harry C. Saltzstein, M.D., 1298
- Effect of longevity on basic structures, The. Karl L. Swift, M.D., 499
- Effect of placental thromboplastin on the hyperfibrinogenemia in rheumatic disease. Earl A. Peterman, M.D., 977
- Elderly patient, Treatment of the. A. Hazen Price, M.D., 503
- Electromyographic diagnostic methods in rheumatoid arthritis. Max Karl Newman, M.D., A. S. Goldstein, M.D., and P. Wall, R.P.T., 956
- Emotional attitudes of the adolescent. Benjamin B. Stanell, M.D., 737
- Epidemiology of venereal diseases, The. Edgar B. Johnwick, M.D., 849
- Epilepsies, The. Roland P. Mackay, M.D., 619
- Exfoliative cytology in periodical physical examinations. Nelson Taylor, M.D., and Donald G. Ross, M.D., 183
- Experts, medical, Opinion evidence from. Buell Doelle, LL.B., 394
- Eye, The acutely inflamed. Peter C. Kronfeld, M.D., 631

F

- Financing the Beaumont memorial. W. S. Jones, M.D., 170
- Flicker photometer, Studies with the. Donald C. Overy, M.D., 55
- Fructose metabolism in diabetes. Holbrooke S. Seltzer, M.D., and Jerome W. Conn, M.D., 1095
- Functional rehabilitation in diabetes. George E. Anderson, M.D., 1080
- Future of the Beaumont memorial, The. W. F. Doyle, 178

G

- General considerations in geriatrics. Frank A. Weiser, M.D., 497
- General practitioner, Psychiatry for the. Henry A. Luce, M.D., 1177
- General practitioner's office, Preventive medicine in the. J. S. DeTar, M.D., 179
- Geriatrics, Arthritis and. J. J. Lightbody, M.D., 506

INDEX TO VOLUME 52

- Geriatrics, General considerations in. Frank A. Weiser, M.D., 497
Gouty arthritis. John W. Sigler, M.D., and Dwight C. Ensign, M.D., 959

H

- Health departments, local, The responsibilities of, in cancer control. Otto K. Engelke, M.D., 291
Health examination, periodic, The value of the. William S. Reveno, M.D., 516
Health study of the Detroit-Windsor air pollution investigation, The. Joseph G. Molner, M.D., M.P.H., and Alan S. Rabson, M.D., 626
Heart disease in mid-life. William B. Kountz, M.D., 1293
Heart disease, The importance of history and physical examination in the diagnosis of. Samuel A. Levine, M.D., 35
Heart failure, normotensive, Some clinical observations on the effect of hexamethonium on. Andrew G. Wilson, M.D., 1310
Heart, Metastatic sarcoma of the, diagnosed antemortem. Thomas N. James, M.D., 57
Heparin and heparinoid toxin in the pathogenesis of hyperfibrinogenemia in chronic arthritis. Earl A. Peterman, M.D., 970
Hereditary capillary fragility. Raymond W. Monto, M.D., Donald W. Bales, M.D., and Michael J. Brennan, M.D., 62
Hexamethonium, Some clinical observations on the effect of, on normotensive heart failure. Andrew G. Wilson, M.D., 1310
Hip, fractured, The problems and management of the. Harry R. Custer, M.D., and Clifford W. Brainard, M.D., F.A.C.S., 197
Hospital care for the chronically ill. Roland M. Athay, M.D., 509
Hyperfibrinogenemia in chronic arthritis, Heparin and heparinoid toxin in the pathogenesis of. Earl A. Peterman, M.D., 970
Hyperfibrinogenemia in rheumatic disease, The effect of placental thromboplastin on the. Earl A. Peterman, M.D., 977
Hypertension, Some clues to an integrative study of. Lawrence A. Cantow, M.D., and Robert J. Weil, M.D., 1316
Hyperthyroidism. Carl W. Eberbach, 1189

I

- Importance of history and physical examination in the diagnosis of heart disease, The. Samuel A. Levine, M.D., 35
Infarction, Myocardial. Robert J. Bolt, M.D., 65
Insemination, Artificial, and the law. John H. Schlemer, M.D., LL.B., 418
Insulins, The art of using the, in treatment of diabetes. Crosby D. Eaton, M.D., 1086
Intestinal obstruction 1900 vs 1952. Mever O. Cantor, M.D., and Roland P. Reynolds, M.D., 1194
Intestinal obstruction, Problems in. Philip Thorek, M.D., 434
Intussusception, Recurrent acute. John E. Summers, M.D., 601
Is progress being made in cancer control? C. Allen Payne, M.D., 296

J

- Jaundice. Philip Thorek, M.D., 597

1404

K

- Kimmelstiel-Wilson syndrome, The. Laurence F. Segar, M.D., 1092
Knee, Osteoarthritis of the. Robert J. Fry, M.D., and Frederic B. House, M.D., 967

L

- Large dermoid cyst of ovary obstructing birth canal as a complication of pregnancy. B. C. Baron, M.D., 202
Later years, A plan for living in. Harold W. Woughter, M.D., 513
Law, the, Does (it) seal the doctor's mouth? J. Joseph Herbert, LL.B., 385
Lawyer and the physician examine the question of traumatic carcinogenesis, The. John R. Pedden, M.D., 414
Leaks in the dyke. (Blue Cross) William S. Reveno, M.D., 1323
Leukoplakia of oral mucous membrane, tongue and anal region. Robert C. Moehlig, M.D., 282
Licensure, Medical, in Michigan. E. C. Swanson, M.D., 1107
Living in later years, A plan for. Harold W. Woughter, M.D., 513
Longevity, The effect of, on basic structures. Karl L. Swift, M.D., 499
Longevity, The social impact of. Charles Sellers, M.D., 520
Lumbrosacral disc, Vacuum phenomenon in the. W. F. Wangner, M.D., and F. C. Jewell, M.D., 989

M

- Malpractice as seen by a lawyer. Clayton C. Purdy, A.B., LL.B., 402
Management of pain of cancer, The. John J. Bonica, M.D., 284
Medical licensure in Michigan. E. C. Swanson, M.D., 1107
Medical shrine, To build a—our privilege. Otto O. Beck, M.D., 168
Medicine, Preventive, in the general practitioner's office. J. S. DeTar, M.D., 179
Mental institution, tuberculosis in a, A program of control and treatment of. Henry Duiker, M.D., Arthur L. Stanley, M.D., Harry L. Weitz, M.D., and R. Philip Sheets, M.D., 726
Metastatic sarcoma of the heart diagnosed antemortem. Thomas N. James, M.D., 57
Methostan in the treatment of nutritional dwarfism. William H. Hewes, M.D., 1181
Metrazol, oral, The use of, in psychosis with cerebral arteriosclerosis. Ernest H. Jensen, M.D., and Rudolf Leiser, M.D., 734
Michigan State Medical Assistants Society. Mrs. Elizabeth E. Peck, 1100
Mitral and aortic stenosis, Surgery of. Julian Johnson, M.D., D.Sc. (Med.), 1306
Mitral stenosis, The surgical treatment of. Conrad R. Lam, M.D., 48
Morbidity records, Cancer. Matthew H. Griswold, M.D., Dr. P.H., 274
Morning in an arthritis clinic, A. Ezra Lipkin, M.D., 952
Myocardial infarction. Robert J. Bolt, M.D., 65
Myocardial infarcts, experimentally produced, Effect of cortisone on the size of. Aran S. Johnson, M.D., Robert A. Gerisch, M.D., Fred W. Girton, M.D., Schayel R., Scheinberg, M.D., and Harry C. Saltzstein, M.D., 1298

JMSMS

INDEX TO VOLUME 52

N

- Nephrotic syndrome, Treatment of the. Lloyd T. Iseri, M.D., Ivan J. Mader, M.D., and Douglas E. Chandler, M.D., 41
- Newer concepts concerning tuberculosis during childhood. Milton I. Levine, M.D., 1169
- Non-specific urethritis—a new venereal disease? To date—No! Robert S. Breakey, M.D., 865

O

- Obesity: clinical observations. Robert C. Moehlig, M.D., 1062
- Obesity: key to the prevention of diabetes. William H. Olmsted, M.D., 1057
- Obstruction, intestinal, Problems in. Philip Thorek, M.D., 434
- Occupational disease, Diagnosis of. O. T. Mallery, Jr., M.D., 633
- Older person, The proper examination of an. Perry C. Gittins, M.D., 501
- Opinion evidence from medical experts. Buell Doelle, LL.B., 394
- Oral mucous membrane, tongue and anal region, Leukoplakia of. Robert C. Moehlig, M.D., 282
- Osteoarthritis of the knee. Robert J. Fry, M.D., and Frederic B. House, M.D., 967
- Osteoarthritis treated with ACTH. Mark Dale, M.D., and Manuel Amil, M.D., 963
- Our heritage in British medicine from Bright to Gull. Richard Moore McKean, M.D., 1204
- Ovary, Large dermoid cyst of, obstructing birth canal as a complication of pregnancy. B. C. Baron, M.D., 202

P

- Pain of cancer, The management of. John J. Bonica, M.D., 284
- Phenylbutazone (Butazolidin®), A clinical study of, in various types of arthritis. Gennady E. Platoff, M.D., 980
- Photometer, flicker, Studies with the. Donald C. Overy, M.D., 55
- Placental thromboplastin, The effect of, on the hyperfibrinogenemia in rheumatic disease. Earl A. Peterman, M.D., 977
- Plan for living in later years, A. Harold W. Woughter, M.D., 513
- Portrait of Beaumont artist at work. Robert G. Wilder, 175
- Pregnancy, Cortisone and. Edwin J. De Costa, M.D., 613
- Present state of tonography, The. Peter C. Kronfeld, M.D., 1101
- Present status of "cancer tests," The. Freddy Hamburger, M.D., 267
- Prevention of rheumatic fever, The. Council on Rheumatic Fever and Congenital Heart Disease of the American Heart Association, 949
- Preventive medicine in the general practitioner's office. J. S. DeTar, M.D., 179
- Problem of diabetic retinopathy, The. Joseph T. Beardwood, Jr., M.D., and Robert H. Trueman, M.D., 1074
- Problems and management of the fractured hip, The. Harry R. Custer, M.D., and Clifford W. Brainard, M.D., F.A.C.S., 197
- Problems in intestinal obstruction. Philip Thorek, M.D., 434
- Problems in skin cancer. James R. Driver, M.D., 279
- Problems in the diagnosis and treatment of syphilis. Evan W. Thomas, M.D., 854

- Program of control and treatment of tuberculosis in a mental institution, A. Henry Duiker, M.D., Arthur L. Stanley, M.D., Harry L. Weitz, M.D., and R. Philip Sheets, M.D., 726
- Proper examination of an older person, The. Perry C. Gittins, M.D., 501
- Provisions of the Michigan laws regarding adoptions. Barrett Lyons, 410
- Psychiatry and the courts. George K. Swartz, M.D., 406
- Psychiatry for the general practitioner. Henry A. Luce, M.D., 1177
- Psychodynamic aspects of peptic ulcer. Louis A. Schwartz, M.D., F.A.C.P., 603
- Psychosomatic approach to convulsive disorders, The. H. Waldo Bird, M.D., Z. Stephen Bohn, M.D., Ruth V. Copeland, M.S.W., A. J. Derbyshire, Ph.D., Therese E. Kidder, M.S.S.A., and Lurene Z. Warren, M.A., 741
- Psychosurgery program of the Wayne County General Hospital, The. John A. Belisle, M.D., Rudolf Leiser, M.D., and H. Harvey Gass, M.D., 429
- Public health, The scope of. Gaylord W. Anderson, M.D., Dr. P.H., 730

R

- Recurrent acute intussusception. John E. Summers, M.D., 601
- Re-enforcement of vascular grafts with intestinal musculature. John M. Hammer, M.D., Patrick H. Seay, Ph.D., and Edward J. Hill, M.D., 69
- Rehabilitation center, Some of the problems encountered in setting up a. Frederick C. Swartz, M.D., 511
- Responsibilities of local health departments in cancer control, The. Otto K. Engelke, M.D., 291
- Retinopathy, diabetic, The problem of. Joseph T. Beardwood, Jr., M.D., and Robert H. Trueman, M.D., 1074
- Rheumatic disease, The effect of placental thromboplastin on the hyperfibrinogenemia in. Earl A. Peterman, M.D., 977
- Rheumatic fever, Can (it) be "controlled"? Leon Devel, M.D., 1331
- Rheumatic fever, Current treatment of. Manes S. Hecht, M.D., Anthony Nolke, M.D., and Warren E. Shelden, M.D., 51
- Rheumatic fever, The prevention of. Council on Rheumatic Fever and Congenital Heart Disease of the American Heart Association, 949
- Rheumatic fever, Treatment and prophylaxis of streptococcal infections for prevention of. Harold B. Houser, M.D., 1289
- Rheumatoid arthritis, Electromyographic diagnostic methods in. Max Karl Newman, M.D., A. S. Goldstein, M.D., and P. Wall, R.P.T., 956
- Role of the physician in the employment of the cardiac worker. Edward M. Kline, M.D., 1300

S

- St. Luke's Hospital clinico-pathologic conference. J. C. Smith, M.D., 535, 744, 868, 1211
- Sarcoma, Metastatic, of the heart diagnosed antemortem. Thomas N. James, M.D., 57
- Scope of public health, The. Gaylord W. Anderson, M.D., Dr. P.H., 730
- Severe urticaria and angio-edema resulting from phenylbutazone (Butazolidin®). Samuel J. Levin, M.D., 1210
- Shall basic science laws be repealed or revised to contain the essentials of a uniform basic science act? J. Earl McIntyre, M.D., 1102

INDEX TO VOLUME 52

- Simplified technique for wiring aneurysms, A. Sidney H. Orr, M.D., and Prescott Jordan, Jr., M.D., 61
- Skin cancer, Problems in. James R. Driver, M.D., 279
- Social impact of longevity, The. Charles Sellers, M.D., 520
- Some aspects of the cancer problem in Michigan. R. J. Hubbell, M.D., 265
- Some clinical observations on the effect of hexamethonium on normotensive heart failure. Andrew G. Wilson, M.D., 1310
- Some clues to an integrative study of hypertension. Lawrence A. Cantow, M.D., and Robert J. Weil, M.D., 1316
- Some observations on the diagnosis and treatment of varicose veins. John G. Slevin, M.D., F.A.C.S., 1201
- Some of the problems encountered in setting up a rehabilitation center. Frederick C. Swartz, M.D., 511
- Spontaneous rupture of the inferior epigastric artery. Maurice M. Silverman, M.D., and George L. Reno, M.D., 532
- Stenosis, mitral, The surgical treatment of. Conrad R. Lam, M.D., 48
- Streptococcal infections, Treatment and prophylaxis of, for prevention of rheumatic fever. Harold B. Houser, M.D., 1289
- Struggle of the patient against the doctor, The. Gregory Zilboorg, M.D., 424
- Studies with the flicker photometer. Donald C. Overy, M.D., 55
- Subdeltoid bursitis. K. L. Krabbenhoft, M.D., and T. Leucutia, M.D., 986
- Surgery of mitral and aortic stenosis. Julian Johnson, M.D., D.Sc. (Med.), 1306
- Surgical treatment of mitral stenosis, The. Conrad R. Lam, M.D., 48
- Syphilis, Problems in the diagnosis and treatment of. Evan W. Thomas, M.D., 854
- Syphilis, The treponema pallida immobilization test in the diagnosis of. Albert H. Wheeler, Dr. P.H., 859

T

- To build a medical shrine—our privilege. Otto O. Beck, M.D., 168
- Tongue and anal region, Leukoplakia of oral mucous membrane. Robert C. Moehlig, M.D., 282
- Tonography, The present state of. Peter C. Kronfeld, M.D., 1101
- Treatment and prophylaxis of streptococcal infections for prevention of rheumatic fever. Harold B. Houser, M.D., 1289
- Treatment of the elderly patient. A. Hazen Price, M.D., 503
- Treatment of the nephrotic syndrome. Lloyd T. Iseri, M.D., Ivan J. Mader, M.D., and Douglas E. Chandler, M.D., 41
- Treponema pallida immobilization test in the diagnosis of syphilis, The. Albert H. Wheeler, Dr. P.H., 859
- Tuberculosis, Diabetes and. George C. Thosteson, M.D., and Ruth S. Tibbits, M.D., 1088
- Tuberculosis during childhood, Newer concepts concerning. Milton I. Levine, M.D., 1169
- Tuberculosis in a mental institution, A program of control and treatment of. Henry Duiker, M.D., Arthur L. Stanley, M.D., Harry L. Weitz, M.D., and R. Philip Sheets, M.D., 726
- Twins, thoracopagus, Delivery of. Harvey C. Bodmer, M.D., 200

U

- Ulcer, peptic, Psychodynamic aspects of. Louis A. Schwartz, M.D., F.A.C.P., 603
- Upon considering my age. John M. Dorsey, M.D., 523

- Urethritis, Non-specific—a new venereal disease? To date—No! Robert S. Breakey, M.D., 865
- Urticaria, Severe, and angio-edema resulting from phenylbutazone (Butazolidin®). Samuel J. Levin, M.D., 1210
- Use of oral metrazol in psychosis with cerebral arteriosclerosis, The. Ernest H. Jensen, M.D., and Rudolf Leiser, M.D., 734

V

- Vacuum phenomenon in the lumbosacral disc. W. F. Wangner, M.D., and F. C. Jewell, M.D., 989
- Value of the periodic health examination, The. William S. Reveno, M.D., 516
- Varicose veins, Some observations on the diagnosis and treatment of. John G. Slevin, M.D., F.A.C.S., 1201
- Vascular grafts, Re-enforcement of, with intestinal musculature. John M. Hammer, M.D., Patrick H. Seay, Ph.D., and Edward J. Hill, M.D., 69
- Venereal diseases, The—a vanishing problem? John A. Cowan, M.D., M.S.P.H., and William D. Shaw, B.S., 845
- Venereal diseases, The epidemiology of. Edgar B. Johnwick, M.D., 849

Y

- Your Heart Association at work. Henry L. Smith, M.D., 1330

AMA NEWS NOTES

- AMA encourages "medical care for all" programs, 152
- AMA revised the "essentials of an approved internship," 152
- AMA to continue study of doctor draft law, 152
- AMEF '52 funds total more than \$886,430, 160
- Biggest AMA meeting on record planned, 20
- Doctor Bauer writes health column, 20
- House action on federal medical services, 152
- More bookings seen for "Your Doctor" film, 18
- New film catalog, 20
- President Edward J. McCormick, 830
- Sixth interim session, 16
- Students American Medical Association, 830
- Top speakers billed on rural health program, 18

BON SECOURS HOSPITAL CLINIC DAY

- Abnormalities of the placenta, 748
- Congenital urologic lesions in children, 746
- Diagnostic cerebral arteriography, 748
- Esophageal hiatus hernia, 747
- Gamma globulin—its uses today, 746
- Gangrene of the testicle, 747
- Glaucoma in general practice, 746
- Irradiation and surgical treatment of deafness, 748
- Newer concepts of atherosclerosis, The, 748
- One thousand appendectomies, a clinico-pathologic correlation, 747
- Osseous defects—lumbo-sacral joint, 747
- Physician, himself, as a therapeutic agent, The, 746
- Plastic surgery in carcinoma of head and neck, 747
- Recent advances in the understanding and treatment of shock, 746
- Roentgen study of the acute abdomen, 748
- Solitary cyst of the kidney, 747

INDEX TO VOLUME 52

Some psychosomatic aspects of convulsive disorders, 748
Surgical management of lesions of the liver and bile ducts in infants and children, The, 748
Tetanus: an unusual case, 746

CANCER COMMENT

Co-ordinating functions of the cancer control committee, 148
Local health departments and cancer control, 1162
Masked internal cancer symptoms—lymphoblastoma, 706
Patient with incurable cancer, The, 484
Progress in cancer control, 928
Record of cancer patients, A 100 per cent follow-up, 24
Tumors of the bladder, 242

COMMUNICATIONS

Becker, Harry (Commission of Financing of Hospital Care), 95
Blaske, Edmund R. (child placement), 448
Brunson, Eugene T. (re cigarette smoking), 446
Buttz, John H. (National Formulary and USP products), 1004
Carr, E. I. (Student Loan Fund of the Michigan Foundation for Medical and Health Education), 1006
Comments concerning the MMS number, 332
Constantine, Aeneas (Beaumont Memorial commemorative stamp), 550
Cripe, R. A. (army conversion of diathermy equipment), 669
Farrell, Charles L. (Association of American Physicians and Surgeons' essay contest), 550
Foster, L. Fernald (deletion of regulation regarding serology from Michigan Department of Health Rules and Regulations for Licensing Maternity Hospitals), 668
Frasley, W. A. (congratulations on February—Beaumont—issue), 550
Greig, Arthur (appreciation of co-operation with veterans organizations), 1005
Herbert, J. Joseph (filing of certificates of registration), 446
Heustis, Albert E. (typographical error in quotation of Dr. Carl Neupert in Proceedings of the American Medical Association), 331
Hubbell, R. J. (commendation to Genesee County Medical Society for work done at Flint disaster), 1006
Krueger, Milton D. (request for issue containing Beaumont Memorial material), 1005
McCartney, F. A. (United Health and Welfare Fund of Michigan, Inc.), 94
Madison, Orin E. (Basic Science examination failures), 668
Maxey, W. J. (medical information released to welfare agencies), 94
Medical Association of Georgia (compliment on the January Annual Heart Number), 331
Nalbandian, Robert M. (Student AMA), 447
Nelson, Harry M. (cancer activities), 668
Osius, Eugene A. (editorial regarding "Officers' recompense"), 331
Pickering, Jack (book on cancer), 96
Potter, LeRoy A. (appreciation for honorary membership), 96
Selye, Hans. (articles dealing with "stress"), 330
Spitler, D. K. (William Beaumont Memorial), 1005
Stapleton, William J., Jr. (contributions to Wayne University Medical Library fund), 331
Ward, Bernard N. (review on book "Man to Man"), 95
Wile, U. J. (appreciation for Life Membership), 96
Ziliak, A. L. (Bay County Medical Society campaign), 95

DEPARTMENT OF MENTAL HEALTH

"Unnecessary confusion," 832

DETROIT PHYSIOLOGICAL SOCIETY

Circulatory shock syndrome and acute cor pulmonale caused by different kinds of acute, disseminated occlusions, 635
Clinical and hematological effects of triethylene melamine, 302
Digestion of sputum with nebulized proteolytic enzymes, 302
Effect of ultraviolet irradiation on normal and on cytochrome-deficient yeast strain, The, 876
Effect of Vitamin B₆ on hepatic thionase activity, The, 302
Experience with antimetabolites for nicotinic acid, 635
Growth and cytopathogenic effects of viruses in tissue culture fibroblasts, The, 203
Initiation of blood coagulation in hemophilia, The, 203
Laboratory observations on parahemophilia and proconvertin deficient plasmas, 537
Mechanical heart blood pressure patterns which permit direct visualization of the mitral valve in the living animals, 204
Reactions and modifications of some blood proteins connected with coagulation, 204
Role of antimetabolites in nutrition, The, 876
Sterilization of arterial homografts, 203
Studies on the physical chemistry of bone salt formation, 537

THE DOCTOR'S LIBRARY

Adler, Francis Heed: Gifford's textbook of ophthalmology, 459
Alexander, Leo: Treatment of mental disorder, 685
Albritton, Errett C. (Editor): Standard values in blood, 228
American College of Surgeons: Surgical forum, 1019
American Medical Association: New and nonofficial remedies, 1253
Anderson, W. A. D.: Synopsis of pathology, 685
Banks, Sam W., and Laufman, Harold: An atlas of surgical exposures of the extremities, 1018
Bierring, Walter L.: Rypins' medical licensure examinations, 229
Cawley, C. C.: Fool's haven, 1250
DeCourcy, Joseph L., and DeCourcy, Cornelius B.: Pheochromocytoma and the general practitioner, 564
DePalama, Anthony F. (Editor-in-chief, with five associate editors): Clinical orthopaedics, 1018
Despert, J. Louise: Children of divorce, 1254
Dublin, Louis J.: A forty-year campaign against tuberculosis, 685
Duncan, Garfield G. (Editor): Diseases of metabolism, 1132
Dunphy, J. Englebert, and Botsford, Thomas W.: Physical examination of the surgical patient, 908
Erskine, Arthur W.: Practical x-ray treatment, 1250
Friedenwald, Jonas S.; Wilder, Helenor Campbell; Maumence, A. Edward; Sanders, T. E.; Keyes, John E. L.; Hogan, Michael L.; Owens, W. C., and Owens, Ella U.: Ophthalmic pathology, 227
Goldthwait, Joel E., Brown, Lloyd T., Swaim, Loring T., and Kuhns, John G.: Essentials of body mechanics in health and disease, 108
Goldzieher, Max A., and Goldzieher, Joseph W.: Endocrine treatment in general practice, 1132
Gould, S. E.: (Editor): Pathology of the heart, 804
Gurdjian, Elisha Stephens, and Webster, John E.: Operative neurosurgery, 108

INDEX TO VOLUME 52

- Holt, J. Emmett, Jr., and Carpentier, Rustin McIntosh: Pediatrics, 1252
- Hunt, Anna Davis: Letters to a doctor's secretary, 1020
- Hurxthal, Lewis M.: Clinical endocrinology, 1018
- International Poliomyelitis Congress: Poliomyelitis, 805
- Karpf, Fay B.: The psychology and psychotherapy of Otto Rank, 908
- Krimsky, Joseph Hayyim: A doctor's soliloquy, 342
- Krupp, Marcus A., Sweet, Norman J., Jawetz, Ernest, and Armstrong, Charles D.: Physician's handbook, 342
- Lewis, George M.: Practical dermatology, 228
- Litzenberg, Jennings C. (Fourth edition revised by Charles E. McLennan): Synopsis of obstetrics, 564
- Lull, Clifford B., and Kimbrough Robert A. (Editors): Clinical obstetrics, 563
- McConald, Joseph J., and Chusid, Joseph G.: Correlative neuroanatomy and functional neurology, 227
- McLester, James S., and Darby, William J.: Nutrition and diet in health and disease, 341
- Macy, Icie G., and Mack, Harold B.: Physiological changes in plasma proteins characteristic of human reproduction, 108
- Merritt, Webster: A century of medicine in Jacksonville and Duval County, 1254
- Millman, Milton: Pardon my sneeze, 228
- Morehouse, Laurence E., and Miller, Augustus R., Jr.: Physiology of exercise, 1252
- Netter, Frank H.: The Ciba collection of medical illustrations, 805
- Perera, Charles A. (Editor): May's manual of the diseases of the eye, 1252
- Petry, Howard Kistler (Editor): A century of medicine, 1848-1948, of the Medical Society of the State of Pennsylvania, 1253
- Pitkin, George P. (Edited by James L. Southworth, Robert A. Hingson, and Winifred M. Pitkin): Conduction anesthesia, 1019
- Ranson, Stephen Walter (Revised by Sam Lillard Clark): The anatomy of the nervous system, 563
- Riese, Walther: The conception of disease; its history, its versions and its nature, 908
- Rivers, Thomas M. (Editor): Viral and rickettsial diseases, 458
- St. Mary's Hospital, Rochester, Minnesota: Operating room technique, 458
- Saunders, W. B.: American pocket medical dictionary, 342
- Sheldon, John M., Lovell, Robert G., and Matthews, Kenneth P.: A manual of clinical allergy, 459
- Sicher, Harry: Oral anatomy, 460
- Simmonds, James Stevens, Wayne, Tom F., Anderson, Gaylord W., MacLachlan, Harold and Thomas, Ruth Alida: Global epidemiology, 340
- Special screening board examination, 1412
- Taylor, Norman Burke (Editor) and Taylor, Lt. Col. Allen Ellsworth: Stedman's medical dictionary, 1253
- Te Linde, Richard W.: Operative gynecology, 686
- Thorpe, William Veale: Biochemistry for medical students, 229
- Waksman, Selman A.: The literature on streptomycin, 341
- Waldrott, George L.: Contact dermatitis, 804
- Walker, Harry: Physical diagnosis, 340
- Wolf, Stewart, and Wolf, Harold G.: Headaches, their nature and treatment, 909

EDITORIAL COMMENT

- Are we waiting for \$5 butter? 155
- Army examinations, 156
- Blue Cross-Blue Shield non-group enrollment, 838
- Book on cancer sent to schools, 30
- Cabinet rank for Oveta, 155
- Costly mothballs, 936
- Effects of basic science laws, 154
- Fifty thousand lives saved is some record, 256
- Geriatric avalanche in motion, 1040

1408

- Government by treaty, 159
- Hawley's charges, Dr., 486
- Health insurance premium waiver, 155
- "Healthy death, A" 158
- "How sick is socialized medicine?" 160
- How to become a moss-back, 1040
- Humiliating, 256
- "I'm too busy," 714
- Medical care dollar, The 1952, 1040
- Medical debt, 486
- Most people need no aid to pay the doctor's bill, 258
- Physicians assist medical education, 714
- Post doctoral education in the private hospitals, 838
- Problem of the "hopeless" case, The, 936
- Reuther advocates health plan, 486
- Second look at socialization, 714
- Self-discipline, 159
- Sloan sees end of big fortunes, 156
- "Socialized" medicine out—Mrs. Hobby, 256
- Speaking of taxes, 158
- State medicine and Mr. Eden, 936
- Taxes, 258
- Unionism in medicine, 154
- United States stockowners, 156
- Vitality yardstick needed, 256

EDITORIALS

- Acknowledgment (assembling of papers for special issues), 874
- Adoption and the doctor of medicine, 438
- American Medical Association House of Delegates, 538
- An appreciation, 994
- Another first? 994
- Beaumont memorial, The, 206
- Blood pressure study, 1326
- Blue Cross-Blue Shield—an evolution, 636
- Busy annual session, A, 750
- Calm judgment, 750
- Constitution and encroaching socialism, The, 305
- Devoted doctors, 1328
- Don't rock the boat, 440
- Federal Congress, The, 1216
- Federal legislation, 304
- Friend in congress, A, 540
- Golden goose, 1326
- Group health and accident insurance, 1111
- Health care of the nation, 206
- Health surveys, 74
- Hospital costs, 874
- Journal of the Medical Association of Georgia, The, 996
- Medical and hospital abuses, 873
- Medical jurisprudence, 438
- Medicaments of known potency, 540
- "Michigan firsts," 540
- Michigan Medical Service directors, 1218
- Much for little, 996
- Muckraking, 994
- Needed federal legislation, 1110
- New Year, A—Renewed problems, 74
- Old age benefits, 304
- Old age social security benefits, 74
- Other elections, 1217
- President-elect, The, 1216
- President's health, The, 1110
- "Price, The," (venereal disease), 872
- Problem for Michigan physicians, A, 1218
- Problems (Blue Cross-Blue Shield), 638
- Reassuring good will, 438
- Relations between medicine and osteopathy, 1327
- Relations between osteopathy and medicine, 751
- Self-established security, 74
- Time for appraisal, 305
- Whither, 304

HEART BEATS

- Cherished letter, A, 826
- Fourth annual Michigan Heart Day program, 150

JMSMS

Memorial fu
Michigan I
search
Protection
wards
Report of n
Short cuts

Adcock, J
Albrecht, I
Altshuler,
Barker, Vi
Barss, Har
Beers, Cha
Belanger,
Benz, Alvi
Biggs, Ro
Bonathan,
Boys, Cha
Breitenbe
Breon, G
Brown, L
Buhrman,
Chandler
Clark, G
Colvin, V
Coolidge
DeTomas
Dubois,
Ferguson
Fiedling,
Freeman
Freund,
Gaberma
Goodrich
Gordon,
Grant, I
Greenm
Hamme
Harris,
Heffern
Henders
Henders
Hodosk
Hutchin
Jones, J
Kenned
Kruid
Lamber
Lemmo
Longst
May, I
Mitche
Murph
Palmer
Parks,
Parrish
Perry,
Pratt,
Reber
Reede
Rigter
Rigter
Rizzo,
Robin
Ryne
Sawb
Schui
Skinn
Slem
Spalc
Stock
Van

DECI

INDEX TO VOLUME 52

Memorial fund produces promising research, 1036
Michigan Heart Association—Summary report on research project, 1951-1952, 80
Protection of rheumatic fever patients cared for in the wards of general and children's hospitals, The, 240
Report of meeting of March 13, 1953, 580
Short cuts to a longer life, 366

IN MEMORIAM

Adcock, John D., 792, 894
Albrecht, Herman F., 444
Altshuler, Abraham M., 1236
Barker, Vincent L., 546
Barss, Harold DeBlois, 210
Beers, Charles W., 664
Belanger, Henri, 91
Benz, Alvin H., 1236
Biggs, Robert A., 546
Bonathan, Alvin T., 1236
Boys, Charles E., 1008
Breitenbecher, Edward R., 1008
Breon, Guy L., 546
Brown, Lieutenant Colonel Clarence R., 1008
Buhrman, Peter, 210
Chandler, Melvin E., 792
Clark, George E., 546
Colvin, Walter G., 91
Coolidge, Maria Belle, 210
DeTomas, Rome Q., 548
Dubois, William J., 894
Ferguson, Ward S., 664
Fiedling, William, 444
Freeman, Thelma (Arnell), 664
Freund, Hugo A., 210
Gaberman, David B., 894
Goodrich, Ben E., 894
Gordon, Donald L., 1237
Grant, Lee O., 895
Greenman, Newton H., 444
Hammel, Harry H., 895
Harris, Dean W., 1008
Heffernan, John F., 328
Henderson, Elmer L., 1133
Henderson, James L., 212
Hodoski-Hodges, Frank J., 212
Hutchinson, Wm. G., 664
Jones, Arthur J., 792
Kennedy, William Y., 212
Kruidenier, Bastian, 444
Lambert, Rudolph H., 548
Lemmon, Clarence W., 328
Longstreet, Martha L., 548
May, Earl W., 213
Mitchell, Carl A., 549
Murphy, Miles I., 549
Palmer, Robert J., 213
Parks, William H., 792
Parrish, Marion F., 91
Perry, Henry E., 1009
Pratt, Frank A., 92
Reberdy, George J., 444
Reeder, Franklin L., 328
Rigterink, George H., 895
Rigterink, Herman A., 445
Rizzo, Frank, 1237
Robinson, Arthur L., 549
Ryneason, Wm. J., 794
Sawbridge, Edward, 445
Schuitema, Donald M., 549
Skinner, W. Clare, 213
Slemons, Clyde C., 794
Spalding, Isaac L., 92
Stocker, Harry, 794
Van Nest, Alfred E., 213

Wagley, Perry V., 1009
Whitmore, Ray C., 92
Wilson, Frank N., 76
Wilson, Pitt S., 666
Wittwer, Ernest A., 666

LEGAL OPINIONS

Admission of osteopaths to practice in hospitals, 324
Fees for surgical assistants, 790
Loyalty oath for hospital medical staff, 890
Loyalty oath, 1002
Osteopath's use of term "physician and surgeon" on letterhead, 892
Practice of chiropody, 788
Records of deceased patients, 891

MICHIGAN BLUE CROSS-BLUE SHIELD

Blue Cross rate increase, 246

MICHIGAN CLINICAL INSTITUTE

M.D.'s, guests through 1953 MCI, 478
Outline of 1954 Institute, 1324

MICHIGAN'S DEPARTMENT OF HEALTH

Accidents take heavy toll of preschool-children, 1234
Births going up, 1386
Births slightly lower in 1953, 888
Change of address (Muskegon County Health Department), 1386
"Cheers for Chubby" slated for Michigan, 442
Commissioner's conference makes recommendations, 322
Commissioner's yearly summary highlights accomplishments, 208
Course in venereal disease control, 1000
Department host to foreign students, 888
Distribution of poliomyelitis immune globulin in Michigan, 662
Division adds duties, 1114
"Family health is public health," conference theme, 322
Fluoridation benefits more than expected, 1386
Fluoridation progresses, 786
For visually handicapped preschool children, 544
Gamma globulin allotment for measles set, 442
Gamma globulin allocated for measles, 544
Getting ready for summer visitors, 322
Health director appointed (Frank J. Condon, M.D.), 1234
Health directors appointed, 1114
Health director for Houghton-Keweenaw-Baraga, 786
Health officers appointed, 208, 322
Houghton laboratories have new director, 544
Health screening for adults, 1234
Intoximeter test results admitted as evidence, 208
January days—not July—are dog days, 90
Laboratory staff member honored, 888
Last summer's polio studied, 662
Leadership training for parent education, 442
Manistee-Mason County health department formed, 544
Marquette County has mass inoculation with gamma globulin, 1000
May Day will be child health day, 442
Medical externs on summer projects, 888
Medical extern program to be repeated, 786
Michigan's goiter control program wins attention, 322
Monroe County health director appointed, 1000
More about Salmonella Montevideo, 208
New birth certificates soon to be adopted, 90
New co-operative program launched, 1114
New division title, 1386

INDEX TO VOLUME 52

New four-county health department, 1114
 New Grand Rapids health department physician, 888
 New health officers appointed, 1386
 New health officers attend seminar, 888
 New hearing consultant for Northern Michigan, 1000
 New HDA signs popular, 1000
 New local health director, 544
 New nursing consultant, 1386
 New nutrition apprentice, 1386
 New nutrition consultant (Miss Marie Buckley), 1234
 New policy statement on fluoridation of water supplies, 322
 New venereal disease publication available, 1114
 New vision consultant in field, 1114
 Nutrition apprenticeship program progresses, 90
 Nutrition books for public libraries, 322
 Physician urgently needed on Beaver Island, 208
 Polio deaths to be reported weekly, 888
 Polio prevention plans, 442
 Program of topical application of fluoride, 888
 Records set, 1952, 1114
 Salmonella Montevideo survive in powdered egg yolks, 90
 Staff positions open, 1386
 Stillbirth defined, 322
 Summer training for vision and hearing technicians, 544
 Topical fluoride program progressing satisfactorily, 1000
 Tri-county health department formed, 786
 Tuberculosis milestone, 786
 Two new tri-county health departments organized, 90
 Unique record of service, 544
 Venereal diseases still a major problem, 786
 Weight control to be featured in theaters, 786
 When to file a stillbirth certificate, 1386

MICHIGAN STATE MEDICAL SOCIETY

Annual reports:
 Advisory committee to the Cancer Foundation of the Michigan Federation of Business and Professional Women's clubs, 783
 Advisory committee to the National Foundation for Infantile Paralysis, 783
 Advisory committee to Woman's Auxiliary, 783
 Arbitration committee, 661
 Blood bank committee, 661
 Cancer control committee, 780
 Child welfare committee, 661
 Committee on atomic and allied procedures, 785
 Committee on iodized salt, 783
 Committee to revise and model constitution and by-laws for county societies, 779
 Committee on study of group health and accident insurance, 782
 Courses in medical economics committee, 661
 Emergency medical service committee, 785
 Hospital relations committee, 886
 Industrial health committee, 782
 Liaison committee with Michigan State Pharmaceutical Association, 783
 Liaison committee with Michigan veterans' organization, 784
 Maternal health committee, 779
 Mediation committee, 783
 Medical procurement advisory committee, 661
 Mental hygiene committee, 785
 Michigan State Medical Assistants' advisory committee, 779
 Permanent conference committee, 779
 Rheumatic fever control committee, 780
 Special committee to meet with the Michigan Department of Social Welfare, 779
 Tuberculosis control committee, 784
 Annual session, The 88th:
 Annual session information, 758
 Floor show—State Society night, 757

House of Delegates, 657
 Reference committees, credentials and press relations committees, 660
 House of Delegates, order of business, 655
 Information, 654
 Official call, 653
 Past presidents, 756
 Proceedings, 1338
 Program, 762
 Scientific exhibits, 769
 Technical exhibits, 770
 Welcome to Grand Rapids, 754
 Council, The:
 Annual session, 309
 Annual report, 877
 MSMS in the spotlight, 1220
 Roundup, 88th annual session, 1221
 Supplemental roster, 1952, 87

MILITARY MEDICINE

Army investigates social relationships in combat, 162
 Medical education for defense program to be continued in 1953-54, 162

MISCELLANEOUS

AMA annual session—June, 1953, 694
 Allegan County wins attendance contest, 1154
 Annual Michigan postgraduate program for graduates in medicine, 992
 Battle Creek Sanitarium and John Harvey Kellogg, M.D., 250
 Beaumont memorial, 870
 Cornerstone laying, 932
 Blue Shield report to the doctors of Michigan, A, 640
 Cardiovascular Surgeons' Club, The, 248
 Conning the campus (four generations of Breakey physicians), 822
 Contributors to the Beaumont Memorial Restoration fund, 134, 254, 374
 County secretaries meet in Lansing, February 25, 372
 deKruif admits mistake in supporting Kaiser-Permanente health plan, 998
 Exchange of scientific programs between county medical societies, 824
 Federal Court holds names and addresses of patients are not confidential, 1034
 Independent medical experts to testify in injury cases, 441
 Ingham County promotes postgraduate education, 146
 Irvin, Earl E., M.D., Detroit, 84
 Look to Michigan—for opportunities in medicine, 1228
 Mackersie, Mrs. William, 997
 Medical coverage for Michigan, 1231
 Medical examiner system in Michigan a reality, 651
 Medical mailbox, 22
 Michigan Foundation for Medical and Health Education, Inc., annual reports, 362
 Michigan Health Council TV shows, 376
 Michigan Heart Association:
 Can rheumatic fever be "controlled"? 1331
 Cardiac homemakers program: Michigan State College, 1332; Wayne University, 1333
 Literature and motion pictures, 1334
 Research grants, 1335
 Your Heart Association at work, 1330
 Michigan registrations in medicine, 252, 368, 932
 Michigan's foremost family physician looks ahead—never backward, 541
 Miller, Norman F., M.D., 307
 Nelson, Harry Monroe, M.D., Detroit, 85
 Novel Michigan loan fund brings doctors to rural areas, 710

INDEX TO VOLUME 52

Past presidents of Michigan State Medical Society, 875, 995, 1108, 1214, 1329
 Photographic studies:
 Beck, Otto O., 168
 Foster, L. Fernald, 758
 Hubbell, R. J., 258
 Practical nurse training program studied, 260
 Rector, Frank L.—twenty-three years of service, 1034
 Scholarships in Michigan, 704
 Sixth annual Michigan Rural Health Conference attracts record registration, 370
 Stapleton, William J., M.D., "Michigan's Foremost Family Physician, 1953," 1227
 Stinson, Lynn—good citizen, 1112
 Tornado that tore Flint, The, 752
 Wayne medical alumni reach half way mark! 26
 Wayne University College of Medicine—postgraduate continuation courses, 306, 308, 1337
 You and the Michigan business receipts tax, 1158

PRESIDENT'S PAGE

Big and little AMA, The, 749
 Founded on the principle of service, 637
 High point of the Society year, 1215
 Honesty—integrity—skill—these spell good public relations, 439
 Know the facts—and spread your knowledge, 1325
 Medicine in the spotlight, 73
 More study and work needed to solve this problem (health needs of the nation), 303
 Ounce of prevention, An, 539
 Our profession—to which we owe so much, 993
 Professional relationships are key to public attitude, 871
 "So much for so little," 205
 To work in harmony makes progress, 1109

PUBLIC RELATIONS

Adult education, 144
 Almont turns out for D. H. Burley, M.D., 834
 AMA president E. J. McCormick, M.D., of Toledo says, 834
 AMA PR institute, 1038
 Annual session publicity, 712
 "Automatic PR" in Flint, 930
 Basic science "log-jam" exposed, 1038
 Concerning the portrayal of M.D.'s in advertising, 1266
 Current public relations activities of MSMS, 144, 244, 360, 582, 834
 Doctor Bromme at AMA conference on veterans medical care, 1038
 Exhibits available for county fairs, 834
 Films available, 144, 582
 For excellence in medical reporting (Jack Pickering), 1266
 Have you, read—realized, 834
 How the story of foremost family physicians is told, 480
 It was a big meeting (AMA), 834
 Latest developments, 144
 M.D.'s give million to medical education, 834
 "Medical Mailbox," 144, 244
 MSMS conference attracts PR leaders, 244
 MSMS exhibit, 712
 New film for M.D. placement program, 834
 New film hits obesity, 930
 New PR associate, 930
 New PR field secretary, 712
 Pamphlets and publications, 582
 PR capsules, 712
 PR committee action, 244

PR committee looks forward, 930
 PR report, 1038
 Radio, 582
 Radio package, 360
 Seventy-five per cent of hospital patients have insurance, 834
 So-called "Forgotten Man," The, 1266
 Student AMA grows, 834
 Television releases, 1038
 "This is your hospital" series of radio broadcasts, 1266
 TV, 834
 Winning friends, 582

WOMAN'S AUXILIARY

Woman's Auxiliary assists establishment of Ontario
 Woman's Auxiliary, 1007

YOU AND YOUR BUSINESS

AMA delegates duties never end! 10
 AMA takes stand on doctor-draft law, 354
 AMEF pledge may be designated for a Michigan medical school, 9
 Annual County Secretaries Conference, 12
 Attorney General's opinion, 576
 Changes in army medical intern program, 574
 Color TV at MCI, 1262
 Deducting postgraduate costs in income tax report, 574
 Doctor draft bill introduced, 476
 Doctor draft law extended to July 1, 1955, 818
 Expert testimony, 924
 Ewing's government-financed trip, 14
 Fellowships for basic research in arthritis, 924
 Former medical officers surveyed, 472
 Have you paid your dues (AMA)?, 356
 Health care coverage growing rapidly, 1262
 Highlights of Executive Committee of the Council, 8, 124, 352, 470, 576, 698, 818, 922, 1030, 1148, 1262
 House of Delegates supports new federal department, 474
 MSMS membership card, 354
 Medical-legal Institute, December 10-11, 1152
 Medical meetings and clinic days, 14, 132, 356, 476, 578, 702, 926, 1032
 Non-service-connected disabilities, 10
 Only four in 106 years (Michigan presidents of the AMA), 818
 Osler helps Beaumont Memorial, 574
 Pensions too low, study group reports, 130
 People voted three to one, The! 12
 Physicians' collections show slight decline, 472
 Physicians, skilled laborers show comparable hourly earnings, 130
 President's commission on the health needs of the nation, The, 124
 Proposed widening of social security meets objections, 1030
 Report of subcommittee on intern training as a means of procuring physicians for Michigan, 924
 Scroll presentations, 474
 Senator Charles S. Blondy (D., Detroit), offers resolution to Michigan Legislature to probe doctors, 238
 Shoe doesn't fit, The, 238
 Students American Medical Association, 920
 Task and a warning, A, 1030
 Twelve per cent of doctor's time goes to charity patients, 472
 Twenty-seven guest speakers for annual session, 698
 U. S. health insurance to be studied, 14
 Wayne County Medical Society and Detroit Free Press sponsor seven-week medical forum, 1030
 What they said about the annual session, 1152
 Workmen get fringe pay, 238